Executive Engineer,

Dasarahalli Division,

Bruhat Bengalore Mahanagara Palike

PMC Compliance Report

(FOURTH and PART)

Name of the Package:

Restoration and Improvements of roads and drains in A Y R Layout, Shettyhalli village,RR layout of Chikkasandra village and Abigere village roads, BTS Village, Vishveshwariah village, Royal Enclave and Sidedahalli Old Village roads Dugged by BWSSB to lay water Supply and UGD lines under 110 villages in ward No 12 & 14 Shettyhalli. BBMP, Bangalore

AGENCY: Sri.Chikkaboregowda Karigowda

Estimate Cost: 1800.00 Lakhs

Project Management Consultants:

SAPIENCE CONSULTANTS AND ENGINEERS, BANGALORE.

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SCE/PMC/QCR-4/BBMP/D.Halli/2022-23/58

Date: 25.07.2022

To,
Executive Engineer
Dasarahalli Division,
BBMP, Bangalore

Dear Sir,

"Fourth and Part PMC CERTIFICATE / INSPECTION REPORT"

Package Name: Restoration and Improvements of Roads and Drains in A Y R Layout, Shettyhalli Village,RR Layout of Chikkasandra Village and Abigere Village Roads, BTS Village, Vishveshwariah Village, Royal Enclave and Sidedahalli Old Village Roads Dugged by BWSSB to lay Water Supply and UGD Lines under 110 Villages in Ward No 12 & 14 Shettyhalli.

Sl. No.	Description	Unit	Present Measurement Qty
1	Removing & Refixing stone slabs of drains and pointing in C.M (1:3)	Sqm	0.00
2	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum	6711.34
3	Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications.	Cum	8.89
4	KSRRB M2200-6. Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.	Tonne	2.55
5	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500,1700, 2200. including cost of materials, labour, HOM complete as per specifications.	Cum	21.15
6	Providing and laying Pre cast drain cover slabs 230mm thick of mix m20 using graded granite jelly 20mm down size with steel reinforecemnt including from work lift charges curing and concrete finished surface on the both side etc complete as directed by engineer incharge of the work.	Sqm	108.45

SAPIENCE CONSULTANTS & ENGINEERS Bangalore-59

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

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Sl. No.	Description	Unit	Present Measurement Qty
7	Providing 7.5 cms thick granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete.	Sqm	0.00
8	Providing and Fixing Pre cast covering slab 100m thick made out of CC Jelly 20mm Down size with steel Reinforecement including form work including cost of all materials labour hire charges of machinery loading unloading lead and lift transportion etc., engineer incharge of the work.	Sqm	0.00
9	Scarifying by mechanical means stone metal crust 50mm to 100mm thick by along with 20mm premix carpet I surface dressing and stacking of old serviceable materials including cost of all labour charges, HOM complete as per specifications.	Sqm	11882.67
10	Laeding Charges for Scarified Quantity	Cum	950.61
11	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications.	Cum	0.00
12	Providing and filling Stone dust in Foundation to required depth for Sub Soil treatment including watering ramming with all lead and lift complete as per specification	Cum	883.78
15	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications. Clause 401 of MORTH V Revision	Cum	2156.69
16	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications	Cum	4144.09

With respect to above subject and Package Name, we have inspected the work and the Quality and Quantity of above mentioned items of the work was found to be completed satisfactorily for the **FOURTH and PART** Bill.

Thanking You,

Assistant Executive Engineer
Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

With Regards,

SAPIENCE CONSULTANTS & ENGINEERS Bangalore-59

for Sapience Consultants and Engineers